
Appendix B: Regulatory approvals

This appendix provides the general information that is supplied to the user as required by the FCC.

The general information that should be provided:

- The FCC registration number and a list of all ports that connect to the network
- Explanation and use of the ringer equivalence number
- Rights of the telephone company
- What happens in case of telephone company equipment modification and in case of equipment trouble
- Location of a repair center in the U. S. A.
- List of repairs a user or customer may be allowed to make
- Rules about the coin service and state tariffs

Regulatory notices

Notice for United States Installations

Meridian 1 Carrier Remote IPE equipment complies with Part 68 of the United States Federal Communication Commission (FCC) rules. On the rear of the pedestal unit of the switching equipment cabinet is a label that contains, among other information, the FCC registration numbers and ringer equivalence number (REN) for this equipment. If required, this information must be provided to the telephone company.

Meridian 1 regulatory labels include:

- FCC registration: AB6982-14234-MF-E
- FCC registration: AB6982-62937-PF-E
- FCC registration: AB6USA-18923-KF-E
- FCC registration: AB6CAN-18924-KF-E
- FCC registration: AB6CAN-61116-PF-E
- FCC registration: AB6CAN-61117-MF-E
- Service Code: 9.0F, Ringer equivalent: 1.1B (1.0A)

If your Meridian 1 Carrier Remote IPE equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice is not practical, the telephone company will notify the customer as soon as possible. You will also be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper operation of your equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications to maintain uninterrupted service.

If you experience trouble with Meridian 1 Carrier Remote IPE equipment, please contact your authorized distributor or service center in the U.S. A. for repair/warranty information. If you do not know how to contact your distributor, please call Northern Telecom Inc., 2221 Lakeside Drive, Richardson, TX 75082 at 1-800-328-8800. If the trouble is causing harm to the telephone network, the telephone company may request you to remove the equipment from the network until the problem is resolved. There is no user repair involved with this equipment.

The equipment cannot be used on public coin service provided by the telephone company. Connection to Party Line Service is subject to state tariffs. Contact the state public utility commission, public service commission, or corporation commission for information.

Allowing Meridian 1 Carrier Remote IPE equipment to operate without proper answer supervision signals is a violation of FCC Rules, Part 68. Therefore:

- This equipment returns proper answer supervision signals to the Public Switched Telephone Network (PSTN) when:
 - answered by the called station
 - answered by the attendant
 - routed to a recorded announcement device that can be administered by the CPE user
 - routed to a dial prompt
- This equipment returns answer supervision on all DID calls forwarded back to the PSTN. Permissible exceptions are:
 - a call is unanswered
 - a busy tone is received
 - a reorder tone is received

This equipment is capable of providing users access to interstate providers of operator services through the use of equal access codes. Failure to provide equal access capabilities is a violation of the Telephone Operator Consumer Services Improvement Act of 1990 and Part 68 of the FCC Rules.

Network connection information

Listed in [Table 24](#) are the Carrier Remote IPE network interfaces (Manufacturers Port ID) one located at the Meridian 1 system site and the other at the remote site.

Table 24
Carrier Remote IPE network interfaces

Reg. Status	Digital Interfaces (FIC)	Manufacture Port ID	Service Order Code	Network Jacks
M	04DU9-BN	NT7R51 NT7R52	6.0P	N/A
M	04DU9-DN	NT7R51 NT7R52	6.0P	N/A
M	04DU9-1KN	NT7R51 NT7R52	6.0P	N/A
M	04DU9-1SN	NT7R51 NT7R52	6.0P	N/A
Note: Digital Interfaces represent the Facility Interface Codes (FIC)				

Notice for Canadian Installations

Meridian 1 regulatory labels include:
Department of Communication (CS03): 332 404 A

The Canadian Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational, and safety requirements. The Department does not guarantee that the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company's inside wiring associated with a single line individual service may be extended by means of a certified connector assembly (telephone extension cord). The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the use to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

WARNING

Users should not attempt to make electrical ground connections, but should contact the appropriate electrical inspection authority or an electrician, as appropriate.